

**ABSTRACT**

The present invention provides for performing a prescription renewal transaction through a portable healthcare device, including providing prescription-related information with a request for renewal of the prescription. A renewal request is transmitted from a pharmacy site to a benefits manager, where the relevant prescription-related information is immediately added. The request is prepared by an access server for reading at the portable healthcare device and is considered by the healthcare professional in generating a decision to allow or disallow the renewal. This response is returned into an end-to-end communication system that includes a real-time communication channel to the remote prescription site. In addition, other aspects of the present invention relating to the renewal of a prescription.